

# Ranking Pool Report

**Ranking Pool:** WA IRA FY23 EQIP Soil Health

**Program:** EQIP

**Pool Status:** Draft

**States:** WA (Admin)

**Template:** IRA-EQIP (Inflation Reduction Act)

**Template Status:** Active

**Last Modified By:** Joyce Trevithick

**Last Modified:** 05/05/2023

## Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Crop	--	--	--	--	--	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--

## Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	25	100
Degraded plant condition	0	25	100
Inefficient energy use	0	--	100
Livestock production limitation	0	--	100
Soil quality limitations	0	25	100
Wind and water erosion	0	25	100

Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	25	100
Emissions of greenhouse gases - GHGs	0	25	100
Emissions of ozone precursors	0	25	100
Emissions of particulate matter (PM) and PM precursors	0	25	100

Degraded plant condition			
Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100

## Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant structure and composition	0	50	100

## Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

## Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	35	100
Inadequate livestock shelter	0	30	100
Inadequate livestock water quantity, quality and distribution	0	35	100

## Soil quality limitations

Resource Concern	Min %	Default %	Max %
Compaction	0	50	100
Organic matter depletion	0	50	100

## Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

## Practices

Practice Name	Practice Code	Practice Type
Conservation Cover	327	Conservation Practices
Conservation Crop Rotation	328	Conservation Practices
Residue and Tillage Management, No Till	329	Conservation Practices
Contour Buffer Strips	332	Conservation Practices
Cover Crop	340	Conservation Practices
Residue and Tillage Management, Reduced Till	345	Conservation Practices
Field Border	386	Conservation Practices

Practice Name	Practice Code	Practice Type
Filter Strip	393	Conservation Practices
Grassed Waterway	412	Conservation Practices
Mulching	484	Conservation Practices
Stripcropping	585	Conservation Practices
Nutrient Management	590	Conservation Practices
Vegetative Barrier	601	Conservation Practices
Herbaceous Wind Barriers	603	Conservation Practices

## Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

## Display Group: WA IRA FY23 EQIP Soil Health (Active)



An asterisk will be displayed to show that it is a conditional section or conditional question.

## Survey: Applicability Questions

Section: Washington State		
Question	Answer Choices	Points
Washington State	Location Washington state	--
	Otherwise	--

## Survey: Category Questions

Section: Participant Type		
Question	Answer Choices	Points
On the CCC1200 application did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher? (Select all that apply)	Socially Disadvantaged Farmer/Rancher	--
	Beginning Farmer/Rancher	--
	General	--

## Survey: Program Questions

Section: WA Program Questions		
Question	Answer Choices	Points
On the CCC1200 application, did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher, AND this information has been entered into Protracts applicant information? Point value: 50 pts	YES	50
	NO	0
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (Conservation Practice Standard (CPS)311, CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS372, CPS374, CPS379, CPS380, CPS381, CPS386, CPS390, CPS391, CPS393, CPS412, CPS420, CPS422, CPS484, CPS512, CPS528, CPS550, CPS585, CPS590, CPS601, CPS603, CPS612, CPS632, CPS645, CPS650, CPS657, CPS666, CPS670, CPS672). Point value: 20 pts	YES	20
	NO	0
Applications Planned Land Unit is an existing ACEP ALE, GRP, or FRPP easement. Point value: 10 pts	YES	10
	NO	0
Applicants practice schedule is four years or less (ending 12/31/2027 or earlier). Point Value: 90 pts	YES	90
	NO	0
Application is located within Source Water Protection (SWP) area (see map), AND application includes at least three different SWP conservation practice from listed practices. (CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS386, CPS390, CPS391, CPS393, CPS412, CPS528, CPS590, CPS601, CPS612,) Point Value: 30 pts	YES	30
	NO	0

## Survey: Resource Questions

Section: Resource		
Question	Answer Choices	Points

## Section: Resource

Question	Answer Choices	Points
Select the ALL that apply for IRA SOIL HEALTH.	Applicant has never operated/utilized No-Till system on any property owned or operated. This application is the first time adoption and is converting from a conventional tillage system to a no-till system (329). 50pts	50
	Will the planned treatment include inter-seeded cover crops within the cash crop or a minimum 3 species mix Cover Crops between cash crops by the end of the contract? 25pts	25
	Will the applicant seed a multi-species cover crop suitable for grazing, and then terminate the cover crop by grazing? 10pts	10
	Applicant has never operated/utilized Reduced Till system on any property owned or operated. This application is the first time adoption and is converting from a conventional tillage system to a reduced till system (345). 25pts	25
	The applicant will implement a combination of cropland practices (cover crops, crop rotations, mulching, nutrient management, and/or Reduced/No-Till)? 50 pts	50
	Sorry, none of the above apply. 0 points	0
Application will improve one of the IRA identified resource concerns for Statewide Soil Health. Select only one	Carbon Sequestration	40
	Soil Health	40
	Carbon Dioxide Emissions	40
	Does not improve listed Resource Concerns	0